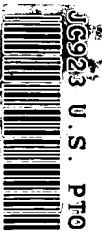


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U.S. PTO

Rev. 10/01
PATENTS
Modified PTO 1082
For Other Than A Small Entity

Attorney Docket No. LT-140

Applicant : Steven D. Roach
Filed : Herewith
For : CIRCUITRY AND METHODS FOR IMPROVING THE
PERFORMANCE OF A LIGHT EMITTING ELEMENT

Hon. Commissioner
for Patents
Washington, D.C. 20231

TRANSMITTAL LETTER FOR
ORIGINAL PATENT APPLICATION

Sir:

Transmitted herewith for filing are the
[X] specification; [X] claims; [X] abstract; [X] declaration;
[X] power of attorney; [X] Information Disclosure Statement;
for the above-identified patent application.

Also transmitted herewith are:

[X] 3 sheets of:

[X] Formal drawings.

[] Informal drawings. Formal drawings will be
filed during the pendency of this application.

[X] An assignment of the invention to LINEAR TECHNOLOGY
CORPORATION

[X] A check in the amount of \$40.00 to cover the
recording fee.

[] Please charge \$40.00 to Deposit Account No.
06-1075 in payment of the recording fee. A
duplicate copy of this transmittal letter is
transmitted herewith.

[] An associate power of attorney.

[] A certified copy of the priority document, _____
application, No. _____, filed _____

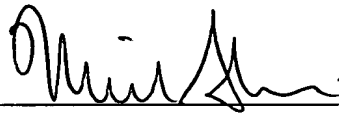
The filing fee has been calculated as shown below:

FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
BASIC FEE				\$ 740.00
TOTAL CLAIMS	48 - 20 =	28	x \$ 18 =	\$ 504.00
INDEPENDENT CLAIMS	7 - 3 =	4	x \$ 84 =	\$ 336.00
[] A MULTIPLE DEPENDENT CLAIM			+ \$ 280 =	\$ 0.00
TOTAL				\$ 1580.00

[X] A check in the amount of \$1580.00 in payment of the filing fee is transmitted herewith.

[X] The Director is hereby authorized to charge payment of any additional filing fees required under 37 C.F.R. \$ 1.16 in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to Deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.

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APPLICATION INFORMATION

Title Line One:: CIRCUITRY AND METHODS FOR IMPROVING THE
Title Line Two:: PERFORMANCE OF A LIGHT EMITTING ELEMENT
Total Drawing Sheets:: 3
Formal Drawings?:: Yes
Application Type:: Utility
Docket Number:: LT-140
Secrecy Order in Parent Appl.?:: No

REPRESENTATIVE INFORMATION

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Registration Number Three:: 43914

Source:: PrintEFS Version 1.0.1